



State of Utah

Department of  
Environmental Quality

Dianne R. Nielson, Ph.D.  
*Executive Director*

DIVISION OF WATER QUALITY  
Walter L. Baker, P.E.  
*Director*

**Water Quality Board**  
Joe Piccolo, *Chair*  
Paula Doughty, *Vice-Chair*  
David F. Echols  
Neil K. Kochenour  
Darrell H. Mensel  
LeLand J. Myers  
Dianne R. Nielson  
Jay Ivan Olsen  
Gregory L. Rowley  
Steven P. Simpson  
Daniel C. Snarr  
Walter L. Baker,  
*Executive Secretary*

JON M. HUNTSMAN, JR.  
*Governor*

GARY HERBERT  
*Lieutenant Governor*

**MINUTES**

**UTAH DEPARTMENT OF ENVIRONMENTAL QUALITY  
UTAH WATER QUALITY BOARD**

Snow College  
130 East College Avenue  
Ephraim, Utah 84627  
Friday, May 18, 2007

**UTAH WATER QUALITY BOARD MEMBERS PRESENT**

Darrel Mensel	Jay Olsen
Dave Echols	Joe Piccolo
Leland Myers	Daniel Snarr
Steve Simpson	

**DIVISION OF WATER QUALITY STAFF MEMBERS PRESENT**

Walt Baker, Judy Etherington, Harry Judd, Ed Macauley, Steve Palmer, Beth Wondimu, John Whitehead

**OTHERS PRESENT**

<u>Name</u>	<u>Organization Representing</u>
Scott Archibald	Sunrise Engineering
Alden Robinson	Sunrise Engineering
Bruce. Howard	Perry City
Cory Christiansen	Carollo Engineers
Ryan Tingey	Willard City
Dennis Barnes	Santaquin City
Doug Nielsen	Sunrise Engineering
Trevor Lindley	J-U-B Engineers
David Thurgood	J-U-B Engineers
Kevin Brown	Sunrise Engineering
Ed Hansen	Magna Water Co.
LeIsle Fisher	Magna Water Co.

Chair Piccolo called the Board meeting to order at 1:15 p.m. He welcomed those in attendance and invited the members of the audience to introduce themselves.

**APPROVAL OF MINUTES OF THE APRIL 18, 2007 MEETING**

**Motion:** It was moved by Mr. Myers and seconded by Mr. Olsen to approve the minutes of the April 18, 2007 Board meeting. The motion was unanimously approved.

**Executive Secretary's Report:** Mr. Baker updated the Board on some recent activities. The GSL Steering Committee is in the throws of determining a selenium standard. Recommendations will be made by the first of December, and will go out for public comment and hopefully will be in place by May 2008. We are also working on the nutrient and mercury issues on Farmington Bay and looking to establish a watershed group for the Great Salt Lake. EPA water directors are coming to discuss all aspects of our program. Dianne Nielson is stepping down as the DEQ Executive Director and will become the Governor's Energy Director. Rick Sprott will replace Dianne Nielson as the Executive Director of DEQ and will join the Water Quality Board.

**LOAN PROGRAM**

**Financial Assistance Status Report** – Mr. Macauley updated the Board on the “Summary of Assistance Program Funds” as outlined on page 2.1.

**Request to Solicit Public Comment on the FY 2008 SRF Intended Use Plan & Project Priority List:** Mr. Macauley explained the Division of Water Quality (DWQ) is requesting approval from the Utah Water Quality Board to go to public comment for feedback regarding the 2008 Intended Use Plan (IUP) and Project Priority List (PPL). The Division of Water Quality will publish a notification in the newspaper to advertise the IUP and PPL and will also send notification to interested parties in accordance with our agreement with EPA.

**Motion:** It was moved by Mr. Myers and seconded by Mr. Echols to approve staff's request to take the 2008 IUP and PPL to public comment. The motion was unanimously approved.

**Magna Water Company Request for funding:** Mr. Palmer introduced Cory Christiansen with Carollo Engineers and Ed Hansen, Magna Water District Manager. Magna Water Company, an improvement district, is requesting financial assistance in the amount of a \$5,000,000 loan repayable over 20 years at 3.0% interest to upgrade and expand its existing wastewater treatment plant. Magna Water Company realizes that it is important to construct the wastewater treatment portion of the project in order to treat the concentrated waste stream from the drinking water treatment process and thereby meet drinking water demand for its customers. If the project is not completed Magna Water Company will be required to shut down approximately 85% of its water supply wells. Staff recommends that the Water Quality board authorize Magna Water Company a \$5,000,000 loan at 3% interest repayable over 20 years.

**Motion:** It was moved by Mr. Echols and seconded by Mayor Snarr to approve Magna Water Company request for a 20 year loan for \$5,000,000 at 3% interest/HGA. The motion was unanimously approved.

**Willard City Request for Additional Funding:** Ms. Wondimu introduced Ryan Tingey, Mayor of Willard City and Scott Archibald with Sunrise Engineering. Willard City is requesting an increase to the funding. This includes increasing the Hardship Grant from \$2,761,000 to \$5,636,000 and increasing the loan from \$4,875,000 to \$12,000,000 at an interest rate of 0% repayable over 30 years for construction of a wastewater collection and treatment system previously authorized by the Water Quality Board. This request will fulfill the needed funding to construct the aforementioned project, which incurred additional costs due to an unforeseen increase in the cost of construction materials. It is anticipated that South Willard might join in this regionalization to address its long term wastewater needs. A large portion of the wastewater generated from South Willard can flow into the south boundary of Willard City's collection system and can be treated in the proposed STM aerator treatment system. To accommodate the wastewater from South Willard, additional process trains could be constructed new.

Staff recommended that the Water Quality Board authorize financial assistance in the amount of a \$5,636,000 hardship grant and a \$12,000,000 zero percent interest loan repayable over 30 years for the construction of wastewater collection system and regional treatment facility to be constructed jointly with Perry City. Mr. Baker questioned if South Willard were to buy into this project, how would the windfall of cash received by Willard City be handled? Mr. Macauley said that special conditions may need to be added to accommodate this potential issue. Mr. Olsen questioned if this project should be held until it is known for sure if South Willard is going to hook on, in order to understand if the project will include three communities instead of two. Mr. Baker suggested rewording the 2<sup>nd</sup> condition to include wording "if other communities were to hook in".

**Motion:**            **It was moved by Mr. Myers and seconded by Mr. Simpson to approve Willard City's request for an \$5,636,000 hardship grant and a \$12,000,000, 0% interest loan with a term of 30 years. The motion was approved, with special conditions as recommended by staff, with Mr. Olsen opposing.**

Two special conditions of note are: 1) Willard City must pay an additional \$250 per year for each ERU served over 900 ERUs; 2) Prior to loan closing, Willard City must identify a mechanism acceptable to the Executive Secretary to ensure that sewer fees collected from outlying connections in south Willard County are used to prepay the Water Quality Board loan.

**Santaquin City Request for Planning Advance:** Ms. Wondimu introduced David Farnsworth from Santaquin City and David Thurgood with J.U.B. Engineers, Inc. Santaquin City is requesting a Hardship Planning Advance in the amount of \$29,000 to update the existing wastewater treatment facility plan to address current and future needs. Staff recommends that the Water Quality Board authorize a \$29,000 Planning Advance to Santaquin City to update its existing wastewater treatment facility plan.

**Motion:**            **It was moved by Mr. Olsen and seconded by Mayor Snarr to approve Santaquin City request for a planning advance of \$29,000. The motion was unanimously approved.**

NEXT MEETING

At Cannon Health Building in Salt Lake City on June 15, 2007 in room 125  
beginning at 9:00 a.m.

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Joe Piccolo, Chairman  
Utah Water Quality Board